Austrian Red Laser Diode Module



Overview

Small, compact and reliable diode laser module with red 650nm @ 5mW. Adjustable collimator for customer specific focal length. Please note the positive potential on the housing!LJ series laser diode module, complete and ready to use, single element aspheric acrylic collimator optic, focusable, supply voltage 3-5 VDC, available wavelengths 635 nm, 650 nm, 780 nm, 808 nm and 850 nm LJM series laser diode module, complete and ready to use, focusable, acrylic collimator. Small, compact and reliable diode laser module with red 650nm @ 5mW. If your application requires high beam. Red laser modules, available from 630nm to 740nm are available from ProPhotonix in a wide range of form factors from the simple red Compact Laser Diode Module, offering an ideal solution for applications with restricted space and low power requirements to the red 3D PRO laser, incorporating. Red laser diodes are optimized for sensor applications such as barcode readers, ranging equipment, marking devices, and PM2. In addition to the 650-660nm band for DVDs, high visibility 635nm wavelength types are also available. The wide product range includes models featuring high ESD. World Star Tech's Red Laser Diode Modules are available from 635nm to 690nm, in various power level and package sizes.



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Article Content

DOT LASER MODULES

Low cost, small size diode laser module featuring metal housing with focusable acrylic collimating lens for excellent beam quality. Integrated driving electronics with surge current protection.

Laser diode module red

Small, compact and reliable diode laser module with red 650nm @ 5mW. Adjustable collimator for customer specific focal length. Integrated diode driver for constant

Red Laser Modules: LQ-Series Red Laser diode modules

LQB-Series Laser diode modules are fully self-contained with integrated laser driver circuit, aspherical plastic lens optics and laser diode in a compact brass body.

Red Laser Diodes

Red laser diodes are optimized for sensor applications such as barcode readers, ranging equipment, marking devices, and PM2.5 detection. In addition to the 650-660nm band for DVDs,

635nm Red Line Laser Module for Positioning in Mechanical

It applies an import 635nm red laser diode within 5mW to 100mW and 150mW to 500mW output power, which just gets special design of a metal heat sink cooling system inside a durable

Components & Parts, Lasers Products Category on Adafruit Industries

You have some frickin'' sharks at your lair, and you''re thinking "it would be really great if I could attach some lasers to them" and then you see these little laser diode modules: what great timing! These

Compact Red Laser diode Module

This compact red laser diode module is self-contained with integrated laser driver circuit, in a compact body. offers a cost effective solution, to many industrial applications such as alignment and positioning.

Laser Diode Modules, Laser Modules, Diode Module

All laser sources pass through optimization of thermal stabilization, protection under shock or vibration, generating stable laser light source emitting. Laser diode modules adopts compact design, ensuring

Laser Diode Modules, Green, Blue & Red | RS

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Laser Modules Laser modules are packaged devices which contain a laser diode alongside other components, such as power control. They often have an aluminium body and cables to connect to

Stradus Laser Diode Module Red

The Stradus® Red modules (633nm, 637nm, 642nm, 660nm and 685nm) are all direct diode, TEM00 lasers that offer the highest possible optical power and lowest noise available today. The red lasers

635nm Red Laser Diode Module, High Brightness Red

635nm red laser module adopts compact version design with proper qualified 635nm red laser diode, optics, constant current electric circuit board, and durable

Red Laser Module | Berlinlasers

Employed by import red diode laser tech, red laser module generates super bright and direct red laser beam, fulfilling accurate red dot, line and cross line projection in various industrial

Red Lasers – Power Technology, Inc.

Red Laser Modules lOOKING FOR LASERS IN THE RED SPECTRUM? yOU''VE COME TO THE RIGHT PLACE. Power Technology Inc. provides a variety of product lines to choose from when

Red Laser Diode Modules Online | World Star Tech

World Star Tech''s Red Laser Diode Modules are available from 635nm to 690nm, in various power level and package sizes. LQB, LR and ML-series laser modules are compact modules with a collimated

Watt-level red-emitting diode lasers and modules for display ...

Red-emitting lasers for display applications require high output powers and a high visibility. We demonstrate diode lasers and modules in the red spectral range based on AlGaInP with optical

US-Lasers: 635nm-5mW

Items Symbols Values Unit Optical output power Po 5 mW Laser diode reverse voltage V 2 V Photo diode reverse voltage V 30 V Operating temperature Topr -10 ~ +40 °C Storage temperature Tstg

650nm Red Laser Diode Module

650nm red laser module offers users the most economic laser source radiation solution for industrial alignment, military targeting, medical and scientific positioning. It combines high quality 650nm red

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Laser Diode Modules | CW & LD Modules | UV-LWIR | Shop RPMC

Our CW laser diode (LD) modules include the laser diode with the thermal management and electrical interface in a simple and easy to use module. Get Quote.

Contact Us

Continue your research online:

Website: https://cgweb.co.za
Technical inquiry: https://cgweb.co.za/project-enquiry.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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